

## DEPARTMENT OF THE ARMY

WALTER REED ARMY INSTITUTE OF RESEARCH WALTER REED ARMY MEDICAL CENTER WASHINGTON, D.C. 20012

REPLY TO

September 27, 1974

Dr. J. Lederberg Dept. of Genetics Stanford Univ. Sch. of Med. Palo Alto, Calif. 94305

## Dear Josh;

Thanks for the copy of Emilio Weiss' letter; we agree in all respects with his comments. In regard to the point you raise, all of our experience has been with extrachromosomal elements, and if the situation in Proteus involved one copy per chromosome (like a lysogenic phage), we would no doubt miss it with the experiments we did. Of course, we could have missed it even if it was extrachromosomal since we have run across some presumed plasmid-containing strains from which we are unable to turn up a circle for some unknown reason.

In any case, I just meant to indicate that it wasn't likely to be anything obvious from what we could see. I doubt that we will be doing much more with it.

With best regards,

Yours,

L. S. BARON

Dept. of Bacterial Immunology